Title (en)

TREATMENT OF PEDIATRIC GROWTH HORMONE DEFICIENCY WITH HUMAN GROWTH HORMONE ANALOGUES

Title (de)

BEHANDLUNG VON WACHSTUMSHORMONMANGEL IM KINDESALTER MIT ANALOGA MENSCHLICHER WACHSTUMSHORMONE

Title (fr)

TRAITEMENT DU DÉFICIT EN HORMONE DE CROISSANCE CHEZ L'ENFANT PAR DES ANALOGUES D'HORMONE DE CROISSANCE HUMAINE

Publication

EP 2968451 A1 20160120 (EN)

Application

EP 14780175 A 20140310

Priority

- US 201361776618 P 20130311
- US 201361810786 P 20130411
- US 201361835002 P 20130614
- US 201361880701 P 20130920
- US 201361911731 P 20131204
- US 201461931987 P 20140127
- US 201461948457 P 20140305
- US 2014022850 W 20140310

Abstract (en)

[origin: WO2014164568A1] The present invention concerns a pediatric growth hormone deficiency (PGHD) therapy for pediatric subjects. The therapy comprises administering to the pediatric patient with PGHD a human growth hormone -XTEN (hGH-XTEN) fusion protein in therapeutically effective doses every week, every two weeks, semimonthly, every three weeks, or monthly. This therapy is not inferior compared to the height velocity achieved with daily injections of hGH not linked to XTEN over the same period.

IPC 8 full level

A61K 38/16 (2006.01); **A61K 38/27** (2006.01); **A61P 5/00** (2006.01)

CPC (source: EP US)

A61K 38/17 (2013.01 - US); **A61K 38/27** (2013.01 - EP US); **A61P 5/00** (2017.12 - EP); **A61P 5/06** (2017.12 - EP); **A61P 5/10** (2017.12 - EP); **C07K 14/61** (2013.01 - EP US); C07K 2319/00 (2013.01 - EP US)

Cited by

RU2753191C2

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2014164568 A1 20141009; AU 2014249258 A1 20150827; BR 112015022257 A2 20171010; BR 112015022257 A8 20180123; CA 2900949 A1 20141009; CL 2015002456 A1 20160527; CN 105209055 A 20151230; EA 201591529 A1 20160429; EP 2968451 A1 20160120; EP 2968451 A4 20170104; HK 1216617 A1 20161125; IL 240392 A0 20150924; JP 2016514132 A 20160519; JP 2017101074 A 20170608; JP 2019056013 A 20190411; KR 20150124955 A 20151106; MX 2015012175 A 20160112; PH 12015502063 A1 20160125; SG 11201506732Y A 20150929; US 2016158321 A1 20160609

DOCDB simple family (application)

US 2014022850 W 20140310; AU 2014249258 A 20140310; BR 112015022257 A 20140310; CA 2900949 A 20140310; CL 2015002456 A 20150902; CN 201480011475 A 20140310; EA 201591529 A 20140310; EP 14780175 A 20140310; HK 16104695 A 20160425; IL 24039215 A 20150806; JP 2016501088 A 20140310; JP 2017039625 A 20170302; JP 2019005944 A 20190117; KR 20157023667 A 20140310; MX 2015012175 A 20140310; PH 12015502063 A 20150911; SG 11201506732Y A 20140310; US 201414771445 A 20140310